Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 04 Nov 2023 until 23:59 on Sunday 05 Nov 2023

Forecast Issued on Friday 03 Nov 2023 at 14:53 by Met Office Aberdeen

Confidence: Generally high, but low for extent of low cloud and any rain or showers on Saturday. Low for timing of rain on Wednesday.

Headline for Saturday 04 Nov 2023: Cold and cloudy with some rain and summit snow.

Mountain weather hazards on Saturday 04 Nov 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Mist	Light rain	Light rain	Light rain	Cloudy	Cloudy	Cloudy
Precipitation probability							
<05%	20%	30%	40%	30%	20%	10%	10%

Forecast for Saturday 04 Nov 2023

Weather: Mainly dry but cloudy through the early hours. Some light rain and summit snow towards dawn and for much of the morning, mainly across southern hills, most persistent over Ben Alder. The Northern Cairngorms and Monadhliath hills likely to be dry, perhaps some brighter spells. Focus for any rain and summit snow shifts east over the Cairngorms in the afternoon. All ranges likely to be dry by evening, but low cloud persisting.

Chance of cloud-free hill tops above 800m: 30% in the south, 60% in the north.

Low cloud and visibility: Visibility often poor in low cloud, Cloud bases generally around 600m at first rising to 800-900m, although the higher munros tops of the Cairngorms likely to be above the cloud for much of the morning and early afternoon. Cloud likely to lower to around 700-800m in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 04 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	8/10 E	9/11 SE	10/14 SE	12/16 SE	13/17 SE	12/16 E	12/16 E	9/12 E	7/10 NE
900	7/9 E	5/6 E	5/7 SE	7/10 SE	7/10 E	7/9 E	7/10 E	5/7 E	5/6 E
600	4/6 NE	3/5 N	2/4 N	3/5 NE	4/6 NE	4/7 N	4/6 NW	3/5 E	3/5 NW
300	2/4 N	2/3 SW	2/4 S	2/4 SW	2/4 NE	2/5 N	3/6 E	2/3 N	1/3 S
Glen	2/5 NW	2/4 SW	2/5 SW	2/6 S	3/6 NE	3/7 NE	3/6 N	2/5 N	2/4 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-5	-0/-4	-1/-6	-1/-6	-0/-5	-0/-5	-2/-6	-1/-6	-1/-5
900	2/-0	2/0	2/-0	2/-0	3/0	3/-0	1/-2	2/-1	1/-1
600	4/3	3/2	3/2	3/2	4/3	4/3	3/2	3/2	3/2
300	5/4	4/3	4/2	4/2	5/5	6/5	4/3	4/3	3/2
Glen	4/3	3/2	2/1	2/2	6/5	7/6	4/3	3/2	2/1
Freezing Level*	1200m	1200m	1200m	1200m	1200m	1200m	1200m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Some uncertainty over extent of low cloud rain and summit snow spreads north. Rain falling as snow above 1100m.

Forecast for Sunday 05 Nov 2023
Weather: Low cloud through the early hours. This lifts in the morning to give a day with some bright or sunny spells. Low cloud may return in the evening, most persistent across western hills.

Maximum wind: Light and variable becoming west 5-10 mph.

Chance of cloud-free hill tops above 800m: 20% in the east at first. Otherwise 70-80%

Low cloud and visibility: Poor visibility early morning, mainly across the Cairngorms, with frequent cloud above 700m. Some patchy cloud above 900m in the west. Cloud expected to lift by mid-morning to give mostly good visibility. Cloud increase above 700m again in the evening.

Temperature: **Glens:** Plus 2 Celsius rising to 7 Celsius.
At 800m: Plus 1 Celsius rising to 3 Celsius. Falling to zero Celsius in the evening.
Freezing level: 1200m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.